

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

**Complete if Known**

Application Number	09/882,283
Filing Date	June 14, 2001
First Named Inventor	Chen, Xiaopeng
Art Unit	2133
Examiner Name	Joseph D. Torres
Attorney Docket Number	020945-001510US

of 1

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
	AC						<input type="checkbox"/>
	AD						<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	AE	M. VEDAT EYUBOGLU, et al., "Reduced-State Sequence Estimation with Set Partitioning and Decision Feedback", IEEE Transactions on Communications, vol. 36, no. 1, January 1988			
	AF				

Examiner Signature		Date Considered	2/3/2006
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 8 of 9

 SEARCHED & INDEXED Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete If Known	
		Application Number 09/882,283 Filing Date June 14, 2001 First Named Inventor Chen, Xiaopeng Art Unit 2631 Examiner Name Unassigned	RECE 1449B-07
Sheet	8	of	91
		Attorney Docket Number 020945-001510US	

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	AA	Chen et al. " Reduced-State Soft-Input/Soft-Output Algorithms for Complexity Reduction in Iterative and Non-Iterative Data Detection" IEEE International Conference on Communication 2000, vol 1, pgs 6-10	

Examiner
Signature

Date Considered

3/6/06

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